

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	US-20020087596-\$. DID. OR US- 20020116371-\$.DID. OR US-20020184188-\$. DID. OR US-6542911- \$.DID. OR US- 6654761-\$.DID. OR US-6662342-\$.DID. OR US-6721723-\$. DID. OR US-6915304- \$.DID. OR US- 6915307-\$.DID. OR US-20060047717-\$. DID. OR US-7113942- \$.DID. OR US- 7134072-\$.DID.	US-PGPUB; USPAT; USOCR	AND	ON	2010/01/20 18:39
L2	3	US-20030115421-\$. DID. OR US- 20040066529-\$.DID. OR US-6957237-\$. DID.	US-PGPUB; USPAT; USOCR	AND	ON	2010/01/20 18:41
L3	0	(707/679).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/20 18:52
L7	0	(707/674).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/20 18:52
L8	0	(707/678).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/20 18:52
S1	2	10/648577	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/01/07 00:01
S2	703	opaque near type	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:10

S3	296	opaque adj type	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:12
S4	0	"creating a data structure that has one or more elements that correspond to one or more attributes of said type"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:13
S5	0	creating a data structure that has one or more elements that correspond to one or more attributes of said type	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	SAME	ON	2006/04/08 18:13
S6	3	S3 and serialize	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:50
S7	4	S3 and loader	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:17
S8	187	ejb loader	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:21
S9	9	javabean same loader	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:18
S10	17	ejb same loader	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:22
S11	172	(S8 OR S9) database	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:23

S12	14	direct adj path adj (load or loading)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:25
S13	2	S3 and (ejb or javabean) database	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 18:26
S14	1	2003/0140308	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 19:53
S15	1305	("707/103R").CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 19:53
S16	183	("707/103Y").CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 19:56
S17	73	S15 and (serialize OR serialization)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 19:56
S18	20	S17 and (ejb or javabean)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/04/08 19:56
S19	311	opaque adj type	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/10/16 13:10
S20	4	S19 and loader	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/10/16 13:10

S21	2	S19 and (ejb or javabean) database	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/10/16 13:10
S22	3	S19 and serialize	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/10/16 13:48
S23	1	("6970105").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 13:48
S24	4	((("6772180") or ("6941511") or ("7032956") or ("7036072")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/23 14:56
S25	1	("7031956").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/23 14:57
S26	1	"20030120665"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/10/23 14:58
S27	1	"20020056025"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/01/07 00:01
S28	2	"20040088415"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/01/07 00:01

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	0	(707/679).CCLS.	UPAD	OR	OFF	2010/01/20 18:52
L5	0	(707/678).CCLS.	UPAD	OR	OFF	2010/01/20 18:52
L6	0	(707/674).CCLS.	UPAD	OR	OFF	2010/01/20 18:52

1/20/2010 6:55:27 PM

H:\cases\10648577 - serialize opaque objects\10648577.wsp